

1582

oct 4 + 1 day = Oct 15

1582

The Vernal Equinox fell
on Mar. 11.

Cut 10 days out of Cal so that
Vernal Equinox of 1583 would
fall on Mar 21.

Thu Oct 4, 1582 + 1 day = Fri Oct. 15, 1582
(the continuity of the week days
was maintained)

Only century yrs evenly divisible
by 400 were to be leap years

1600 - leap

1700 - no

1800 - no

1900 - no

2000 - leap

Gregorian Cal - ave day 365.2425

(Solar yr varies in length - very slowly)
the law governing this is imperfectly
known)

Earth's Axis is not exactly uniform

1582

For hundreds of years before switching to Jan 1 as New Year's France and the Low Countries used Easter as New Year's Day.

England and its Colonies started the New Year on March 25, the feast of the Annunciation

1582

Gregory rearranged the lengths
of the months into their
modern version

1582

For hundreds of years prior to switching to Jan 1 as New Year's the Southern States considered Christmas day as the beginning of the year.

1582

Oct 4, 1582 + 1 day = Oct 15.

1582

The papal bull of Pope Gregory XIII
was issued in Feb 1582.

First - to bring vernal equinox back to
mar 21 the day following Feast of
St. Francis (i.e. Oct. 5) was to

become Oct. 15. So $\text{Oct } 4 + 1 \text{ d} = \text{Oct } 15$

Second - The value of 365.2422 was accepted

It was promulgated that 3 out of
every 4 centennial years should
be common years, that is, not
leap years; and this practice led
to the rule that no centennial

years should be leap yrs. unless
exactly divisible by 400. Thus 1700,
1800, 1900 were not leap yrs.

3) The bull laid down rules for
Calculating Easter.

(note: Oct. 5 was Oct. 15)

There were no 5, 6, 7, 8, 9, 10, 11, 12, 13, 14

Vernal Equinox 1582 = Mar 11, 1582

Vernal Equinox 1583 = Mar 21, 1583

1582

In France, Italy, Luxembourg,
Portugal and Spain, the New Style
Cal was adopted in 1582.